OPEN FEEDLOT MANAGEMENT



STEEL ROOFED BARNS



MONOSLOPE BUILDINGS

A-FRAMES





STEEL ROOFED BARNS

Characterístics

Monoslopes have a sloped roof or truss



Characterístics

A-Frames have two sloping sides for equal water runoff



Characterístics

Typically include three or more pens



Characterístics

Concrete walls and floors



Characterístics

Contained manure storage area



Characterístics

Contained manure storage area



Characterístics

Bedding for livestock



Characterístics

Retractable curtains



Characterístics

Feeding area



Characterístics

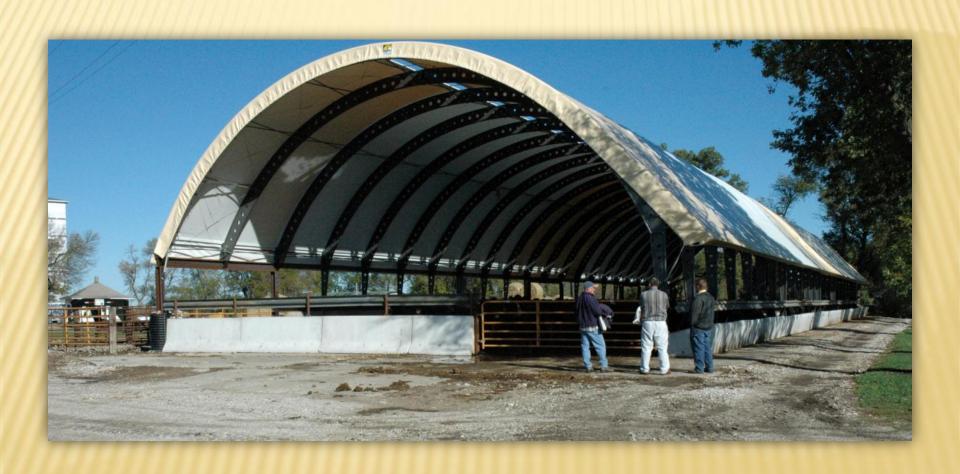
Feeding area



HOOP BUILDINGS



HOOP BUILDINGS



HOOP BUILDINGS

Characterístics

Similar to monoslopes, but with a rounded polyethylene cover



HOOP BUILDINGS

Characterístics

Typically narrower than steel roofed barns and allow more light



SLOTTED FLOOR - DEEP MANURE PIT

 Typically thought of for hog confinements, but works for beef and dairy, too.



SLOTTED FLOOR - DEEP MANURE PIT



COMPARISONS

	Monoslopes/ A-Frames	Hoop Buildings	Slotted Floors/ Deep Manure Pit
Environmental Protection	Excellent	Excellent	Good
Manure Management	Excellent	Excellent	Excellent
Animal Health/ Production	Good	Good	Good
Weather Protection	Excellent	Excellent	Excellent
Initial Cost	Fair	Good	Fair
Durability/ Maintenance	Excellent	Good	Excellent

ASSISTANCE FOR COVERED FEEDLOTS

- USDA-NRCS provides financial and technical assistance for total waste containment facilities.
- Through the Environmental Quality Incentives Program (EQIP), NRCS can help livestock producers through the decision-making, application and financial assistance process.
- NRCS offers payment rates of \$205-\$287 per animal unit to convert an entire farmstead open feedlot to a confined roof system for beef or dairy operations.

CNMP REQUIRED

- If a producer finances through EQIP, a Comprehensive Nutrient Management Plan (CNMP) must be applied to their entire operation.
- CNMP is a plan that addresses the management and treatment necessary for the operator to protect soil and water resources on their farm.
- CNMP also addresses manure and wastewater handling and storage, nutrient management, land treatment practices, and feed management.

MORE INFORMATION

Your Local NRCS Office

www.ia.nrcs.usda.gov

